

**State of California
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION
320 West 4th Street, Suite 200, Los Angeles
FACT SHEET
WASTE DISCHARGE REQUIREMENTS
FOR
CITY OF SOUTH GATE
(Well #28 Construction Project)
NPDES NO. CAG994001
CI-8605**

FACILITATION LOCATION

3414 Ardmore Avenue
South Gate, CA 90280

FACILITY MAILING ADDRESS

8650 California Avenue
South Gate, CA 90280

PROJECT DESCRIPTION

The City of South Gate (City) is constructing Water Well #28 at 3414 Ardmore Avenue, South Gate, to supplement its drinking water supply. The City proposes to store the extracted groundwater associated with the well construction, development, and aquifer testing in a mud tank. The water pumped from the mud tank will be passed through a series of three settling tanks to remove excess suspended solids and turbidity. The groundwater then will be analyzed prior to discharge into the storm drain.

VOLUME AND DESCRIPTION OF DISCHARGE

Up to one million gallons per day of groundwater will be discharged to storm drain located at Latitude 33°51' 08", Longitude 118° 12'44", thence to Compton Creek which drains to the Los Angeles River, a water of the United States. The site location map is shown as Figure 1.

FREQUENCY OF DISCHARGE

The discharge is scheduled to begin in July 2003. The project is anticipated to last approximately three months.

REUSE OF WATER

Irrigation is not feasible at the site due to lack of landscaped area. There are no other feasible reuse options for the discharge. Therefore, the groundwater will be discharged to storm drain.